



PROTECT OUR COAST AND OCEANS FUND GRANTS FISCAL YEAR 2015/16

- **Action Network** for the “Coastal Connections” program in northern Sonoma and southern Mendocino counties (\$17,250). For teaching youth (with a high percentage of youth from bilingual families, low literacy homes, or tribal reservations) during 10 weeks of in-depth, hands-on marine and coastal activities during the summer.
- **California State Parks Foundation** for launching a new coastal protection curriculum (\$5,600). A new curriculum of project-based lessons will be introduced at workshops for teachers of high school students so they can educate them about coastal science, policy, and management in the context of the issues facing the California coast.



- **Fresno’s Chaffee Zoo** for a Kids’ Adopt-A-Beach Cleanup (\$7,500). The program will educate 200 students from Fresno about the harmful effects of ocean pollution and will bring the children to Monterey for a beach cleanup event.

- **Friends of the Dunes** for the Kids’ Adopt-A-Beach Assembly Program and Beach Cleanup in Humboldt County (\$15,000). The assembly program will educate students at underserved and inland elementary schools about dune ecosystems and the harmful effects of ocean pollution, and will host a beach cleanup and invasive plant removal event for 800 students.

- **Guided Discoveries** for a new beach wheelchair (\$2,995). A special wheelchair that can be pushed across the sand will be purchased for visitors to the Catalina Island Marine Institute at Toyon Bay and elsewhere on the island.



- **I Love A Clean San Diego** for the Adopt-A-Beach Program in San Diego County (\$29,640). The program will recognize beach cleanup volunteers through signs at their adopted beaches, give interpretive presentations to groups conducting their cleanups, recruit “adopters” for inland creeks, maintain “do it yourself” beach cleanup stations, and lead zero-waste Adopt-A-Beach cleanups.
- **Malibu Foundation for Environmental Education** for the Kids’ Adopt-A-Beach Assembly Program and Beach Cleanup in Los Angeles County (\$16,000). The program will educate students at 12 underserved elementary schools about the harmful effects of ocean pollution, and will host a beach cleanup event for 1,200 students.

- **Museum Foundation of Pacific Grove** for the LiMPETS program for Central Valley students (\$25,000). The Pacific Grove Museum of Natural History will recruit classes from Fresno, Stanislaus, and Merced counties, and hold a teacher workshop in Turlock, for its program bringing youth into the field for hands-on science and ocean literacy education as they observe, collect information, and analyze and share their data on sand crabs on beaches.
- **O’Neill Sea Odyssey** for transportation for Sea Odyssey students (\$9,800). Underserved students will receive bus transportation to attend the O’Neill Sea Odyssey program, an environmental stewardship program taking place aboard a 65-foot catamaran and at an educational center on land at the Santa Cruz Harbor. Lessons focus on marine biology, navigation, and pollution prevention. Participating classes will “earn” their trip by first completing an approved community service project.



- **Orange County Coastkeeper** for the Kids’ Adopt-A-Beach Assembly Program and Beach Cleanup in Orange County (\$18,000). The program will educate students at ten inland elementary schools about the harmful effects of ocean pollution, and will host a beach cleanup event for 1,000 students.

- **San Elijo Lagoon Conservancy** for “Our Living Watershed” program (\$20,000). Over several consecutive school years, students in grades 3-5 from underserved schools in Escondido will visit San Elijo Lagoon at the downstream end of their watershed to learn about animal adaptations, food chains, coastal wetlands, and water resources, and to participate in three different conservation skill-building activities.
- **Santa Barbara Channelkeeper** for the Seafari Program for youth and parents from underserved Santa Barbara County communities (\$6,500). For an on-the-water program onboard Channelkeeper’s research boat, where a SCUBA diver will go underwater with a video camera and communication system and show real-time life in the kelp forest while a scientist discusses good water quality, kelp forests, eelgrass beds, why they’re important, and how to protect them.



- **Santa Barbara Museum of Natural History** for “Carbon Counts: Living on Thin Ice” (\$40,708). The Santa Barbara Museum of Natural History, which serves visitors both at its museum and at the Sea Center on Stearns Wharf, will share climate change science and solutions through a variety of public programming at both facilities, including through using the “Magic Planet,” a projection globe with a display that can help people visually understand complex oceanic and climate data. The museum will also train teen docents who will share information at local middle schools and with the general public.
- **Sierra Club Foundation** for the Inspiring Connections Outdoors (ICO) program in Los Angeles (\$6,480). Sierra Club volunteers will lead a marine stewardship program combining coastal outings with school-based education and an environmental action project for teens from urban Los Angeles County communities such as Paramount and Huntington Park.

- **Stewards of the Coast and Redwoods** for the Sonoma Coast Mobile Marine Van (\$9,527). Docents will take the “Steward Ship”— a retrofitted marine education van with educational displays and hands-on activities— to schools, busy beaches, and public events to raise awareness about coastal natural and cultural resources and foster stewardship of Sonoma’s coast.



- **WiLDCOAST** for Marine Protected Area (MPA) citizen science cruises for youth (\$20,000). Students from communities such as Chula Vista and San Ysidro will take part in outings to MPAs in South La Jolla. Using chartered fishing vessels as floating labs, they will measure water conditions and contribute data to MPA monitoring projects. They will also learn about local MPAs, marine ecology, threats to

ocean health, and opportunities to engage in these environments, and they will attend at least one coastal cleanup at the Tijuana River mouth.

TOTAL AWARDED: \$250,000